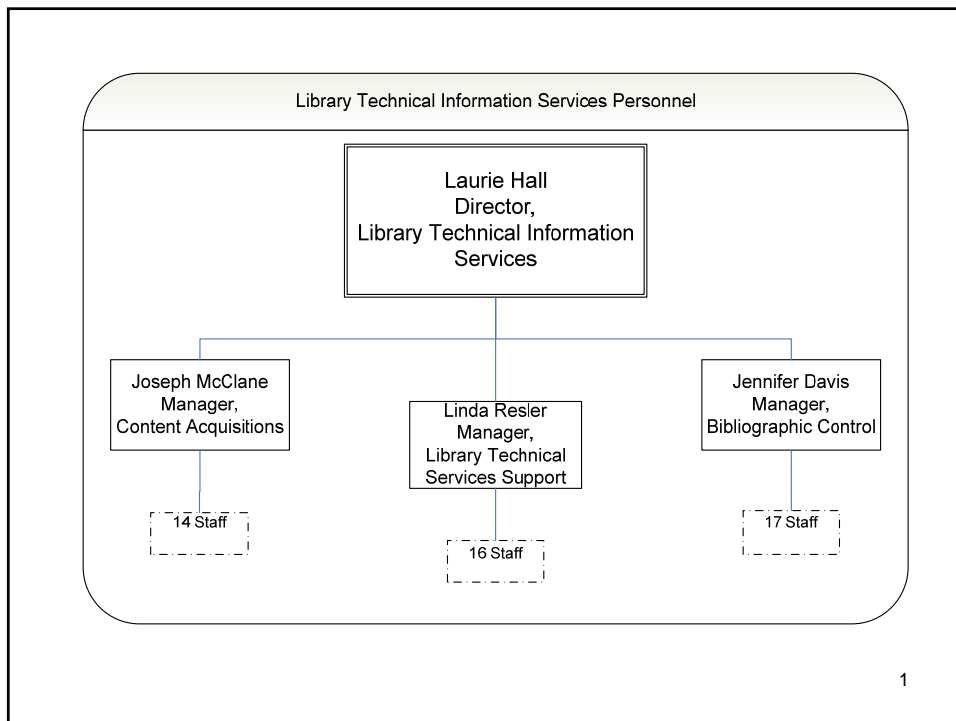


Update: Library Technical Information Services

Tuesday, Oct. 21, 2008
Library Technical Information
Services
U.S. Government Printing Office

0



1

Productivity

- GPO's GPRA goal for FY08 is to increase cataloging production by 2%.
 - Expect to complete FY08 more than 2% above our cataloging output as compared to FY07, explaining why the Marcive record loads are larger.
- Cataloging Records Produced :
 - Total in FY07 – 17,187
 - Total in FY08 – 18,786
- Acquisitions acquired titles
 - Estimate during FY 2008 – 4,000
- Number of :
 - MF Titles Processed in FY2007 – 2598
 - MF Copies Distributed in FY2007 – 2,125,562
 - SuDoc classes created in FY2007 – 434
 - tent

2

Web Statistics Since Go-Live

(March 9, 2006 through October 1, 2008)

- Successful requests: **47,111,902**
 - Average successful requests per day: **50,226**
- Successful requests for pages: **976,742**
 - Average successful requests for pages per day: **1,041**
- Distinct files requested: **9,381,034**
- Distinct hosts served: **479,439**
- Data transferred: **110.65 gigabytes**
 - Average data transferred per day: **120.79 megabytes**

3

Acquisitions

Acquisitions – acquiring from variety of sources, web harvesting, agency contacts, riding print orders

- Recent Titles to Note:
 - The FBI: A Centennial History, 1908-2008
 - War Surgery in Afghanistan and Iraq
 - An Investigation into the Removal of Nine U.S. Attorneys in 2006

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Acquisition Activities

- Outreach to agency forces
 - Encouraging communication and interaction
 - Interagency cooperation and projects
- Training Initiatives
 - ILS training
 - Web harvesting training
- Internal Adjustments
 - Workflows

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EPA Web Harvesting Documents

- EPA Pilot Project
- Develop a comprehensive workflow to manage the acquisition, classification, cataloging, and storage of harvested documents
- Testing stage
 - Using portions of harvested material for various pilot projects

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Library Services Support

Classification – SuDocs Classification, box processing, shipping list prep, microfiche contracts

Systems support – ILS, WebTech notes, other library applications

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Microfiche

- GPO contracts out the creation of tangible publications to be microfiched
 - All contracts expired the end of 2007 – all were awarded as of April 2008
 - Contract 562S – Congressional hearings – DMI
 - Contract 613S – Code of Federal Regulations – NAPC
 - Contract 823S – bound Congressional Record – DMI
- Claims Issues

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ILS- FY08 Accomplishments

- Federal Depository Library Directory
 - Administrative module
 - Public interface
- Upgrade of the Aleph software
- CGP Web Interface enhancements
- Z39.50 access

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ILS- FY09 Plans

- FDLD enhancements
- MetaLib
- Indexing of the database to enable authority cross-references
- Serials management
 - Identification of active serials
 - Set up titles to check-in issues in Aleph
- FDLP Login page

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What is the FDLP Login page

- A customized environment for depository libraries
 - Links
 - To GPO Access
 - To the FDLP Desktop
 - To the Z39.50 configuration and help page
 - SDI
 - Save preferences across sessions
 - e-Shelf

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Using askGPO for the ILS/CGP

<http://gpo.custhelp.com/cgi-bin/gpo.cfg/php/enduser/ask.php>

- For FDL D enhancement suggestions:
 - Federal Depository Library Program
 - Catalog of U.S. Government Publications
 - Federal Depository Library Directory
- For general ILS/CGP inquiries:
 - Federal Depository Library Program
 - Catalog of U.S. Government Publications

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What's New in Cataloging

- Single record approach
- Pre-1976 Shelf list Conversion Project
- ODU-DTIC – Automated Metadata Extraction Project
- Authority Control

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Shelf List Conversion

- Contract with Progressive Technology Federal Systems, Inc. (PTFS) to acquire bibliographic metadata transcription services
 - est. 600,000 non-OCLC cataloging cards in shelf list dating from 1870's through October 1992
 - Convert metadata on cards into machine readable records in MARC21 format to be made accessible through Catalog of U.S. Government Publications (CGP)

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Shelf List Conversion

U4. App 6:
P38 4 Pensions. Hearings before subcommittee^{of H. committee}
in charge of pension appropriation
bill for 1908. [Jan. 17], 1907. 16 pp.

U4. App 6:
P38 1 Pensions.
Hearings before subcommittee in charge
of pension appropriation bill, [fiscal
year] 1911 [Feb. 5, 1910]. 1910. 11 p.
(Appropriations Committee, House.)

15

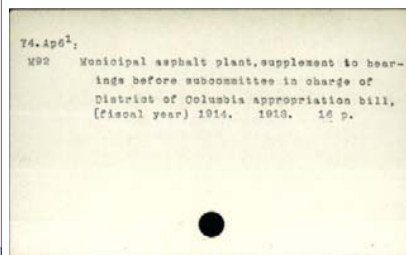
Shelf List Conversion

- Initial Phase:
 - Concentrate on converting 100,000 shelf list cards, monographs and serials
 - PTFS Digitizing shelf list cards to create a PDF
 - PDF image will be converted to extract the text on the cards moving them into a MARC21 record format
- Accomplishments:
 - Test batch of shelf list cards completed
 - Quality control team reviewing records to provide feedback

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The screenshot shows a MARC21 metadata form with the following fields and values:

- Metadata: Status: In Progress, Show_Marc21
- Sudoc [+]: Y 4 AP 61: M 92
- Item Type: Book (Language material)
- Date Type: Single date
- Dates: 1938
- Title: Municipal asphalt plant, supplement to hearings before subcommittee in charge of District of Columbia appropriation bill, [fiscal year] 1914.
- Alternative Title:
- Physical Description: 16 p.
- ISBN [+]:
- Item Number [+]:
- Edition:
- Publication Place: [Washington, D.C.]
- Publisher:
- Publication Date: 1938
- Series Statement:
- Restriction Access: Unknown
- Local Vendor: PTFS
- Author (XXX)[+]:
- Note (XXX)[+]:
- Subject (XXX)[+]: Asphalt plants
- Topical Term: Asphalt plants
- Added Entry (7XX)[+]:
- Corporate Name: United States. 76 Congress.
- Bibliographic Level: Monograph/item
- Conference Publication: Not a conference publication
- Publication Country: United States (District of Columbia)
- Language: English
- DESC: Unknown
- Government Publication: Federal/National
- Festschrift: Not a festschrift
- Cataloging Source: Other



- Sample of marc test cord with corresponding shelf list card

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Metadata Extraction: An Interagency Project

- 2 year interagency project with Defense Technical Information Service (DTIC) and Old Dominion University (ODU)
 - investigate the feasibility of enhancing the automated metadata extraction tool using documents provided by GPO
 - software will be used to create metadata groups of electronic documents in GPO's electronic collection
- Project completion expected in October 2009
 - Two phases

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Phase 1 of Metadata Extraction

- GPO identified and provided FDLP, in-scope, harvested EPA PDF files to ODU for analysis.
- ODU analyzed the documents to identify
 - major classes of documents in the collection
 - metadata elements present in each class
 - issues with existing template language for extracting metadata.
- ODU made enhancements to the software and refining templates
- October 2008: completion of Phase I

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Authority control

- Awarded a contract to Library Technologies, Inc. to process materials from the “gap period”: November 23, 2004 to 2008
 - 60,000 bibliographic records
- Goal is to assess results for future routine authority control for the CGP

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Upcoming projects in FY09

- Digitization workflow
- Analysis of the microfiche operation
- Workflow documentation – GPO wide goal

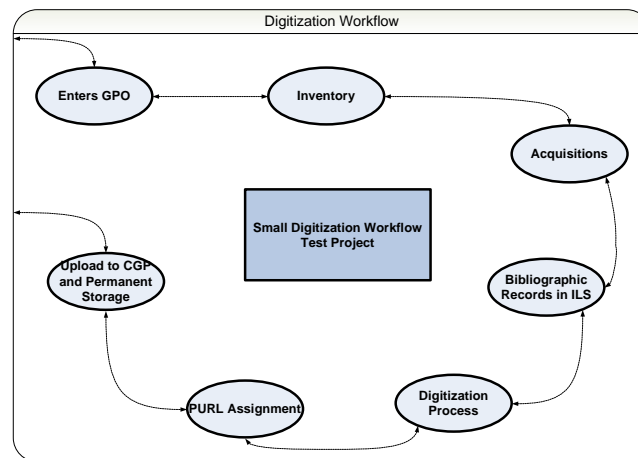
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Small Digitization Workflow Test Project

- A collection of approx. 200 tangible Bureau of Reclamation, Mid-Pacific Regional documents
- 111 documents prepared for digitization
 - Going out to FedScan at Library of Congress
- Goal- create digital versions available to FDLP and public through the CGP

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Testing the Digitization Workflow Process



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